



Rev. 03/05/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Stephen R. Foltyn

Docket No.: S-100,564

Serial No.: 10/624,855

Examiner: Colleen P. Cooke

Filed : 7/21/2003

Art Unit: 1754

For : BUFFER LAYER FOR THIN FILM STRUCTURES

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.56, 1.97, AND 1.98**

Sir:

The documents listed below are identified in compliance with the duty of disclosure defined in 37 CFR 1.56. Copies are attached as appropriate.

1. Chen et al., "Epitaxial SrRuO<sub>3</sub> Thin Films on (001) SrTiO<sub>3</sub>," Appl. Phys. Lett. 71 (8), pp. 1047-1049, August 25, 1997.
2. Kwon et al., "Superconducting Structure," US Patent 6,541,136, Issued April 1, 2003.

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**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))**

I hereby certify that this correspondence is, on the date shown below, being:

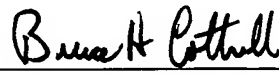
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Date October 24, 2005

  
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Bruce H. Cottrell  
(type or print name of person certifying)

10/27/2005 BABRAHA1 00000052 122150 10624855

02 FC:1806 180.00 DA

3. Fritzemeier et al., "Coated Conductor Thick Film Precursor," US Patent 6,562,761, Issued May 13, 2003.
4. Pearson, "Data Transmission on Optical Networks," Issued December 19, 1995.

This Information Disclosure Statement is not to be construed as a representation that a search has been made or that additional matter material to the examination of this application does not exist. Applicant does not believe that any of these citations constitutes prior art under 35 U.S.C. 102.

It is requested that the above citations be made of record in the prosecution of this application.

Respectfully submitted,

Date: October 24, 2005

Reg. No. 30,620  
Phone (505) 667-9168

  
\_\_\_\_\_  
Signature of Attorney

Bruce H. Cottrell  
Los Alamos National Laboratory  
LC/IP, MS A187  
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant..

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B/PTO				<div style="text-align: right;"><i>Complete if Known</i></div>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/624,855
				Filing Date	7/21/2003
				First Named Inventor	Stephen R. Foltyn
				Art Unit	1754
				Examiner Name	Colleen P. Cooke
Sheet	2	of	2	Attorney Docket Number	S-100,564

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published (when known)	T <sup>2</sup>
		Chen et al., "Epitaxial SrRuO <sub>3</sub> Thin Films on (001) SrTiO <sub>3</sub> ," Appl. Phys. Lett. 71 (8), pp. 1047-1049, August 25, 1997.	
Examiner Signature			Date Considered

<sup>1</sup> Applicant's unique citation designation number (optional).

T<sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.